

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
STREAM SURVEY SUMMARY

102-60-10870
102-60-087

STREAM Karta River
LOC. Karta Bay PofW Island

MAP REF. Craig C-2&3 LAT. 55° 35' N LONG. 132° 36' W
TRIBUTARY TO Karta Bay MAIN DRAINAGE _____
ORIGIN Salmon Lake LENGTH 3 km WATERSHED AREA _____

1. FLOW
RANGE 25-8,000 cfs VELOCITY _____ AVG. WIDTH 30 AVG. DEPTH 2'
FLOOD HEIGHT 10' COLOR/TURBIDITY muskeg brown

2. ACCESSIBILITY Boat or float plane

3. ACCESS STATUS National Forest

4. SECTION SURVEYED River below Little Salmon Lake
TRIBUTARIES _____

5. BOTTOM TYPE Bedrock, rapids, boulders, gravel STREAM GRADIENT Low to moderate %

6. POOLS - DESCRIPTION & FREQUENCY Frequent pools in river below 1st lake.

7. BARRIERS None

8. SPAWING AREA Excellent

9. BANK COVER Alder, spruce, hemlock, cedar

10. WATERSHED TYPE Mtn. valley with several large lakes

11. FISH SPECIES SH Ct DV RS PS CS SS

12. FISHING HISTORY Known as an excellent trout fishery

13. FISHING INTENSITY Moderate

14. INVERTEBRATES _____
ABUNDANCE _____

15. AQUATIC VEGETATION _____

16. WATER USE _____

17. POLLUTION _____

18. REMARKS Supports an excellent population of sea-run cutthroat.

HAAUG, S. 1976 (TRIB. TO KARTA R.) STREAM

SURVEY - (S+I FILES)

SS, KS, PS, CS, SH, RB, DV

JONES, ED. 1972. MEMO TO B. ARMSTRONG

re SH STREAMS

EXCELLANT SPRING + FALL RUNS (≥500)

COMM. FISH. - PS, CS, RS, SS

1960 - 1976 - PEAK ESCAP.

HELO. '64 - 136,000 PS

HELO. '68 - 15,400 CS

F.S. '62 - 10,800 RS

F.S. '61 - 100 SS

BY Jones

DATE 1977

ALASKA DEPARTMENT OF FISH AND GAME

DIVISION OF SPORT FISH STREAM SURVEY SUMMARY

102-60-087

STREAM Karta River

LOC. Karta Bay, Prince of Wales Is.

MAP REF. Craig C-2 & 3 LAT. 55° 33' N LONG. 132° 36' W
TRIBUTARY TO Karta Bay MAIN DRAINAGE _____
ORIGIN Salmon Lake LENGTH 3 kilometers WATERSHED AREA _____

1. FLOW
RANGE 25 - 8,000 cfs VELOCITY _____ AVG. WIDTH 30 feet AVG. DEPTH 2 feet
FLOOD HEIGHT 10 feet COLOR/TURBIDITY Muskeg brown

2. ACCESSIBILITY By plane or boat to beach; plane to Lakes.

3. ACCESS STATUS National Forest

4. SECTION SURVEYED River below Little Salmon Lake
TRIBUTARIES None below Little Salmon Lake, several above

5. BOTTOM TYPE Bedrock, rapids, boulders, gravel STREAM GRADIENT Low to moderate %

6. POOLS - DESCRIPTION & FREQUENCY Frequent pools in River below first Lake.

7. BARRIERS None

8. SPAWING AREA Excellent throughout

9. BANK COVER Alder, Pucker Brush, Spruce, Hemlock, lots of Cedar

10. WATERSHED TYPE Mountain valley with large lakes

11. FISH SPECIES SH Ct DV RS PS CS SS

12. FISHING HISTORY Known as an excellent steelhead river

13. FISHING INTENSITY Moderate

14. INVERTEBRATES _____
ABUNDANCE _____

15. AQUATIC VEGETATION _____

16. WATER USE _____

17. POLLUTION _____

18. REMARKS Contains excellent runs of spring and fall steelhead.

BY Jones

DATE 1977